

Construction Cost Estimating Guidelines

6B18X	Clean Existing Pipe, over 72" to 96" (1 800 to 2 400mm) diameter
6B19X	Clean Existing Pipe, 102" (2 590 mm) diameter
6C21P	Cleaning Existing Drainage Structures

White Concrete Curbing, Barrier Curb, and Island (6E30E – 6E61I), but could be participating for 100 feet (30m) or less to match existing white material.

BR/BH funds for **approach work** past the touchdown points for new / rehabilitated structures.

Fishing piers (or bridges) and pedestrian walkways for recreational access.

Maintenance dredging if the dredged material is not used as a fill.

Items of work paid for by **other** agencies or private developers.

Type II Noise Barriers

Waterway openings and net fill requirements mandated by NJDEP when they differ from FHWA requirements.

Structures less than 20 feet (6.1 LM) in span if BR/BH funds are being utilized for the project.

Greater than 2:1 **mitigation** of wetland sites. FHWA sometimes participates in greater than 2:1 replacement if FHWA considers the impact significant. Contact the Project Manager for guidance.

Sometimes the use of **liners** for Wetland Mitigation Sites as they do not permit ground water recharge. Contact the Project Manager for guidance.

Sidewalks on bridges when there are no sidewalks on the approaches for pedestrians. Contact Project Manager for guidance.

Sometimes Memorial and/or Vanity **Plaques** on structures.

Proprietary items need FHWA approval. Complete the form: ["Request for Approval of Patented/Proprietary Items on Federally Funded Projects"](#).